



Guidelines for Competition:

1.	Name of Competition	E-Trailer – 2.0
2.	Host Institute	Amity School of Architecture and Planning (ASAP)
3.	Brief Description of Competition	<p>In developing countries like India, there is a substantial workforce in the informal sector which produces about 50 percent of the GDP. With the growing economy, the co-existence of formal with the informal sectors is further consolidated by support and recognition from the government with rights like protection of Livelihood and Regulation of Street Vending Act of 2014, which is an Act of the Parliament of India enacted to regulate street vendors in public areas. Our dependency on these vendors is extensive, yet they remain unequipped or devoid of proper infrastructure to conduct their business through vending.</p> <p>The competition project thus seeks social innovation through design by inviting proposals for self-sufficient design of a movable-urban devices in the Indian context.</p> <p>The submission requires comprehensively detailed design from ideation/concept to implementable strategy. The format of the deliverables is A3 size.</p> <ul style="list-style-type: none"> • 4 no. (max) A3 in landscape format with appropriate drawings (concepts, plans, sections, 3D-views) in pdf format • 1 A3 in landscape format, containing a BILL OF QUANTITIES in pdf format. • 1 A3 in landscape format, containing a 200 word WRITE UP in pdf format.
4.	Topics (if any)	<ul style="list-style-type: none"> • Futuristic Fusion: Envision the future of e-vehicle on Indian roads by incorporating cutting-edge technology and futuristic design elements. • Street Art Showcase: Transform e- vehicle into moving canvases by incorporating vibrant street art and murals. • Cinema Cruise: Celebrate the vibrant Indian film industry by incorporating cinematic themes into e- vehicle designs. • Campaigning Vehicle: Promotional Vehicles that are mobile for campaigning at different locations are cost saving and provide similar experience and information. • Wellness Wheels: Design e- vehicle that prioritizes the well-being of passengers. Themes could include features like built-in exercise equipment, air purification systems, or spaces for relaxation, promoting a holistic approach to urban commuting. • Team Size: One team may consist upto 04 members only.
5.	Eligibility	The event is open to students (undergraduate and graduate) program or enrolled in the B. Arch, B. Des. and M. Arch program at any Government or Private University in India.
6.	Rules	<p>Stage I – Conceptual Stage</p> <p>Stage I submission to be done before the event. Submission deadline tentatively to be in the third week of February'24 Final date to be disclosed soon.</p> <ul style="list-style-type: none"> • Submission at this stage should include a written concept proposal outlining the key ideas, design inspiration, and initial sketches.

		<ul style="list-style-type: none"> • Ensure that the submitted conceptual designs align with the specified theme for the competition. • Participants should conduct a preliminary feasibility analysis to ensure that their conceptual designs are technically and economically viable for the Indian context. <hr/> <p><u>Stage II – Design Development Stage</u></p> <ul style="list-style-type: none"> • Specify technical specifications for the e- vehicle design, including dimensions, weight limits, and other technical requirements. • AI should be integrated in the proposed design. • Designs should prioritize the user experience, including comfort, safety, and convenience for both drivers and passengers. • Emphasize the incorporation of sustainable design elements. <p><u>Stage III – 3D- Visual Representation</u></p> <ul style="list-style-type: none"> • Based on feedback from the intermediate stage, participants should refine and finalize their designs. • Participants must submit detailed 3D models of their e- vehicle designs. • Include a written justification explaining the design choices, features, and innovations incorporated into the final design. • Participants should submit technical documentation outlining the specifications, materials used, and any other relevant technical details. <p><u>Stage IV – Bill of Quantity & write up.</u></p> <ul style="list-style-type: none"> • The detail bill of quantity of each material specification used for making the e- vehicle design. • Final presentation can include a video or walkthrough explaining the design proposal. The write up will support the theme chosen to support the design idea in 200 words.
7.	Schedule of the competition date	01.03.2024, Friday, 10:00 AM Onwards
8.	Venue	Ground Floor, K1 Block, Amity University, Noida
9.	Event-in-Charge/ No.	Ar. Umesh Govil (+91 9999244246) Ar. Preeti Mishra (+91 9899202141) Ar. Luvditya Khurana (+91 9899959899)
10.	Student Co-Ordinator's/ No.	Ms. Anushka Lomsh (+91 9872853287) Ms. Aiysha Ganju (+91 9999841149)
11.	Prizes & Certificates	1st Prize – Rs 20,000/- 2nd Prize – Rs 15,000/- Certificates to all winners and participants
12.	Registration Details	Rs. 1000/- per team (upto 04 members)